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(54) Title: METHOD FOR THE DISPERSION OF WATER-SOLUBLE OR HYDROPHILIC SUBSTANCES IN A SUPERCRITICALLY PRESSURIZED FLUID

(54) Titre : PROCÉDÉ DE DISPERSION DE SUBSTANCES HYDROSOLUBLES OU HYDROPHIQUES DANS UN FLUIDE À PRESSION SUPERCRITIQUE

(57) Abstract: A method for the dispersion of water-soluble or hydrophilic substances in a supercritically pressurized fluid by adding a surfactant, said surfactant being a block copolymer comprising at least one CO_2 -philic block and at least one non ionic hydrophilic block.

(57) Abrégé : Procédé de dispersion de substances hydrosolubles ou hydrophiles dans un fluide à pression supercritique par addition d'un surfactant. ledit surfactant étant un copolymère à blocs comprenant au moins un bloc CO_2 -philic et au moins un bloc hydrophile non ionique.